National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL LAB, PRISM JOHNSON LIMITED - RMC (INDIA) DIVISION, CST NO. 177, ZONE 13, OFF L.B.S MARG, GHATKOPAR (W), MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7478 **Page No** 1 of 2

Validity 26/07/2021 to 25/07/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	MECHANICAL- BUILDINGS MATERIALS	Cement	Compressive Strength	IS 4031 (PART 6)
2	MECHANICAL- BUILDINGS MATERIALS	Cement	Density	IS 4031 (PART 11)
3	MECHANICAL- BUILDINGS MATERIALS	Cement	Final Setting Time	IS 4031 (PART 5)
4	MECHANICAL- BUILDINGS MATERIALS	Cement	Fineness by Blain’s air permeability	IS 4031 (PART 2)
5	MECHANICAL- BUILDINGS MATERIALS	Cement	Initial Setting Time	IS 4031 (PART 5)
6	MECHANICAL- BUILDINGS MATERIALS	Cement	Normal Consistency	IS 4031 (PART 4)
7	MECHANICAL- BUILDINGS MATERIALS	Cement	Soundness By Le-Chatelier Method	IS 4031 (PART 3)
8	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (PART 1)
9	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	10% Fines Value	IS 2386 (PART 4)
10	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk density	IS 2386 (PART 3)
11	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Crushing Value	IS 2386 (PART 4)
12	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation index	IS 2386 (PART 1)
13	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Impact Value	IS 2386 (PART 4)
14	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Moisture Content	IS 2386 (PART 3)
15	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve analysis (4.75, 10, 12.50, 20, 40 mm)	IS 2386 (PART 1)
16	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific gravity	IS 2386 (PART 3)
17	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water Absorption	IS 2386 (PART 3)
18	MECHANICAL- BUILDINGS MATERIALS	Concrete	Compressive strength	IS 516

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL LAB, PRISM JOHNSON LIMITED - RMC (INDIA) DIVISION, CST NO. 177, ZONE 13, OFF L.B.S MARG, GHATKOPAR (W), MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7478 **Page No** 2 of 2

Validity 26/07/2021 to 25/07/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
19	MECHANICAL- BUILDINGS MATERIALS	Concrete	Flexural Strength of Beam	IS 516
20	MECHANICAL- BUILDINGS MATERIALS	Concrete	Initial Surface Water Absorption Test	BS 1881 208
21	MECHANICAL- BUILDINGS MATERIALS	Concrete	Rapid Chloride Ion Penetration Test	ASTM C1202
22	MECHANICAL- BUILDINGS MATERIALS	Concrete	Water Permeability	DIN 1048 (PART-5)
23	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Bulk density	IS 2386 (PART 3)
24	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Materials Finer than 75-micron	IS 2386 (PART 1)
25	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Moisture Content	IS 2386 (PART 3)
26	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Sieve analysis (150, 300, 600 micron and 1.18, 2.36, 4.75 mm)	IS 2386 (PART 1)
27	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Specific gravity	IS 2386 (PART 3)
28	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Water Absorption	IS 2386 (PART 3)